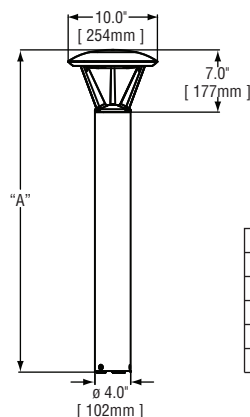


BetaLED Catalog #: PWY - EDG - 5M - - 02 - C - - -



Notes:



Model	Dim. "A"
Landscape-12	13"
Landscape-18	18"
Pathway	36"
Pathway	42"
Pedestrian	96"

Product	Family	Optic	Mounting	# of LEDs (x 10)	LED Series	Voltage	Color Options	Factory-Installed Options
PWY	EDG Pathway Light	5M ¹ Type V Medium	<input type="checkbox"/> P0 ² <input type="checkbox"/> P1 ³ <input type="checkbox"/> P3 ⁴ <input type="checkbox"/> P4 ⁵ <input type="checkbox"/> P8 ⁶	02 ⁷	C	<input type="checkbox"/> UL Universal 120–277V <input type="checkbox"/> UH ⁸ Universal 347–480V <input type="checkbox"/> 12 120V <input type="checkbox"/> 27 277V <input type="checkbox"/> 34 ⁹ 347V	<input type="checkbox"/> SV Silver <input type="checkbox"/> BK Black <input type="checkbox"/> WH White <input type="checkbox"/> BZ Bronze <input type="checkbox"/> PB Platinum Bronze	Please type additional options in manually on the lines provided above. <input type="checkbox"/> 43K 4300K Color Temperature ⁹ <input type="checkbox"/> 525 525mA Drive Current ¹⁰ <input type="checkbox"/> DIM5 0–10V Dimming (525mA maximum) ^{11,12} <input type="checkbox"/> F Fuse ^{13,14} <input type="checkbox"/> HL Hi/Low (175/350/525, dual circuit input) ^{15,16} <input type="checkbox"/> TL Two-Level (175/525 w/ integrated sensor control) ^{15,16} <input type="checkbox"/> TL2 Two-Level (0/350 w/ integrated sensor control) ^{15,16} <input type="checkbox"/> TL3 Two-Level (0/525 w/ integrated sensor control) ^{15,16}

Footnotes

- IESNA Type V Medium distribution
- 13" landscape fixture
- 18" landscape fixture
- 3' pathway fixture (bollard)
- 42" pathway fixture (bollard)
- 8' pedestrian fixture
- Actual number of LEDs provided is 18
- Available with 3, 4 and 8 mounting options
- Color temperature per fixture; minimum 70 CRI
- Driver operates at 525mA instead of the standard 350mA providing a higher lumen output and a shorter life
- Control by others
- Refer to [dimming spec sheet](#) for availability and additional information
- Not available when UH voltage is selected
- When code dictates fusing use time delay fuse
- Refer to [multi-level spec sheet](#) for availability and additional information
- Available with 1, 3, 4 and 8 mounting options

LED PERFORMANCE SPECS

# of LEDs	Initial Delivered Lumens – Type V Medium @ 6000K	B	U	G	Initial Delivered Lumens – Type V Medium @ 4300K	B	U	G	System Watts 120–277V	Total Current @ 120V	Total Current @ 230V	Total Current @ 277V	System Watts 347–480V*	Total Current @ 347V	Total Current @ 480V	L ₇₀ Hours** @ 25° C (77° F)
		Rating**				Rating**										
350mA (Standard) Fixture Operating at 25° C (77° F)																
18	1,500 (02)	1	1	1	1,316 (02)	1	1	1	24	0.20	0.11	0.10	30	0.10	0.14	150,000
525mA Fixture Operating at 25° C (77° F)																
18	1,950 (02)	2	1	1	1,711 (02)	2	1	1	38	0.32	0.18	0.16	44	0.13	0.15	92,000

* Utilizes magnetic step-down transformer when 525mA drive current or multi-level options are selected

** For recommended lumen depreciation data see [TD-13](#)

*** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit [www.iesna.org/PDF/Erratas/TM-15-07BugRatingsAddendum.pdf](#)

* Utilizes magnetic step-down transformer when 525mA drive current or multi-level options are selected

** For recommended lumen depreciation data see [TD-13](#)

*** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit www.iesna.org/PDF/Erratas/TM-15-07BugRatingsAddendum.pdf



General Description

Durable die-cast aluminum fixture housing mounts directly to 4" diameter pole without visible mounting hardware for clean appearance. Pole mounts to rugged die cast aluminum internal flange secured to grade by (3) 3/8-16 anchor bolts (provided). Note: T45 Torx 3/8 socket required for head installation. Top mounted LEDs for superior optical performance and light control. 5 year limited warranty on fixture.

Electrical

Fixture lit by 18W high power, white, 6000K (+/- 500k per full fixture), minimum 70 CRI, long life LED sources. 120–277V 50/60Hz, Class 1 LED drivers are standard. 347–480V 50/60 Hz driver is optional. LED drivers have power factor >90% and THD <20% at full load. Units provided with integral 9kV surge suppression protection standard. Surge protection tested in accordance with IEEE C62.41.2 and ANSI standard 62.41.2.

Testing & Compliance

UL listed in the U.S. and Canada for wet locations. Consult factory for CE Certified products. RoHS compliant. International Dark-Sky Association approved.

Finish

Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable silver powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Bronze, black, white and platinum bronze powder topcoats are also available. The finish is covered by our 10 year limited warranty.

Fixture and finish are endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117.

Patents

U.S. and international patents granted and pending. BetaLED is a division of Ruud Lighting, Inc. For a listing of Ruud Lighting, Inc. patents, visit www.uspto.gov.

Field-Installed Accessories

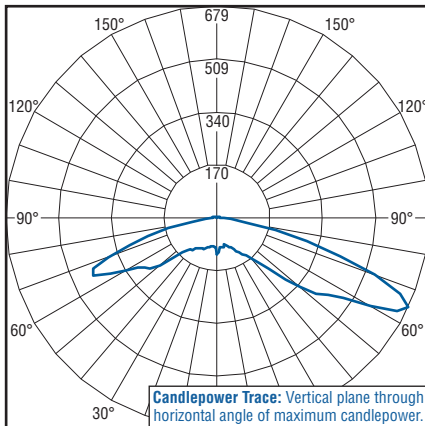


Retro-Fit Kit

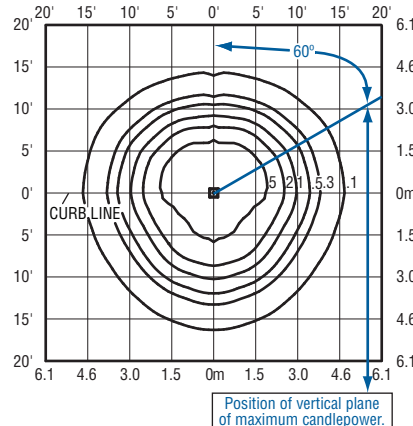
☐ XA-XBP8R

Used for replacement of existing bollards.

Photometrics



Independent Testing Laboratories certified test. Report No. ITL64678. Candlepower trace of 6000K, 18 LED Type V Medium pathway luminaire with 1,511 initial delivered lumens operating at 350mA. All published luminaire photometric testing performed to IESNA LM-79-08 standards.



Isofootcandle plot of 6000K, 18 LED Type V Medium pathway luminaire at 3' A.F.G. Luminaire with 1,500 initial delivered lumens operating at 350mA. Initial FC at grade.